



Symbol	Dimension in Millimeters		
	Min	Nom	Max
E	6.90	7.00	7.10
D	6.90	7.00	7.10
A	-	-	1.70
A <sub>1</sub>	0	0.10	0.20
A <sub>2</sub>	1.30	1.40	1.50
$\square$	-	0.50	-
b	0.13	0.20	0.27
c	0.09	0.15	0.20
$\theta$	0°	5°	10°
L	0.30	0.50	0.70
L <sub>1</sub>	0.80	1.00	1.20
H <sub>E</sub>	8.60	9.00	9.40
H <sub>D</sub>	8.60	9.00	9.40
x	-	-	0.08
y	-	-	0.08

Unit ; mm

TITLE

P-LQFP048-0707-0.50(QFP12-48PIN)

SEIKO EPSON CORP.